

MEMORANDUM



Date: September 4, 2007
To: Honorable Chairman Bruno A. Barreiro and Members, Board of County Commissioners
From: George M. Burgess
County Manager

Subject: Contract Award Recommendation for Oil Water Separators at nineteen (19) Metromover Stations - Project No: UFP013 (PTP); Contract No: UFP013-TR06-CT1

Agenda Item No. 8(J)3b

Recommendation

The attached Contract Award Recommendation between ESD Waste2Water Inc. and Miami-Dade County has been prepared by Miami-Dade Transit (MDT) and is recommended for approval. This award shall become effective as follows: (1) ten (10) days after the date of its adoption unless vetoed by the Mayor, and if vetoed, shall become effective only upon an override by this Board, and (2) either i) the Citizens' Independent Transportation Trust (CITT) has approved same, or ii) in response to the CITT's disapproval, the County Commission re-affirms its award by (2/3) vote of the Commission's membership and such re-affirmation becomes final.

Scope

PROJECT NAME: Oil Water Separators at nineteen (19) Metromover Stations
PROJECT NO: UFP013 (PTP)
CONTRACT NO: UFP013-TR06-CT1
PROJECT DESCRIPTION: The project consists of the supply and installation of new package oil/water separators for the escalators and elevators at nineteen (19) Metromover Stations in accordance with the contract drawings and the specifications
PROJECT LOCATION: The following Metromover Stations: School Board, Omni, Eleventh Street, Park West, Freedom Tower, Arena/State Plaza, Miami Avenue, First Street, College/Bayside, Riverwalk, Fifth Street, Eighth Street, Tenth Street/Promenade, Brickell, Financial District, Bicentennial Park, Bayfront Park, Third Street and College Bayside

PROJECT SITES:	<u>LOCATION</u>	<u>DIST</u>	<u>ESTIMATE</u>	<u>T-S-R</u>
	School Board, 50 NE 15TH ST	3	\$65,166.32	53-36-41
	Omni, 1455 BISCAYNE BLVD	3	\$73,416.32	53-31-42
	Eleventh St, 1098 NE 2nd Ave	3	\$56,146.31	53-36-41
	Park West, 800 NE 2nd Ave	3	\$63,956.32	53-36-41

Freedom Tower, 600 NE 2nd Ave	3	\$65,386.32	54-06-42
Arena/State Plaza 90 NW 5th St	3	\$64,011.32	54-01-41
Miami Ave, 90 South Miami Ave	5	\$32,386.32	54-01-41
First Street, 225 NE 1st St	5	\$67,586.32	54-06-42
College/Bayside, 225 NE 3rd St	5	\$60,766.31	54-06-42
Riverwalk, 88 SE 4th St	5	\$41,406.32	54-01-41
Fifth Street, 35 SE 5th St	5	\$32,166.31	54-01-41
Eighth Street, 59 SE 8th St	5	\$65,716.31	54-12-41
Tenth Street/Promenade, 1011 SW 1st Ave	7	\$62,306.32	54-12-41
Brickell, 1001 SW 1st Ave	7	\$80,786.31	54-12-41
Financial District, 50 SE 14th St	7	\$75,946.32	54-12-41
Bicentennial Park, 1191 Biscayne Blvd.	3	\$65,166.31	53-31-42
Bayfront Park, 150 Biscayne Blvd.	5	\$60,216.31	54-06-42
Third Street, 250 South Miami Ave	5	\$32,166.32	54-01-41
College North, 100 NE 5th St	3	<u>\$57,796.31</u>	54-01-41

Total: \$1,122,495.00

PRIMARY COMMISSION DISTRICT: Various Districts

APPROVAL PATH: Board of County Commissioners

USING DEPARTMENT: Miami-Dade Transit

MANAGING DEPARTMENT: Miami-Dade Transit

Fiscal Impact / Funding Source

FUNDING SOURCES: SOURCE
10% - Federal Transit Administration (FTA); 90% Charter County Transit System (Surtax)

PTP FUNDING: Yes

GOB FUNDING: No

CAPITAL BUDGET BUDGET PROJECT / DESCRIPTION AWARD ESTIMATE

PROJECT: 6710640-METROMOVER STATION CANOPIES AND ESCALATOR REPLACEMENT \$1,122,495.00
 Book Page: 145 Funding Year: Adopted Capital Budget Book for 2006-07 from Prior Years' Funding

PROJECT TECHNICAL CERTIFICATION REQUIREMENTS: N/A

BID PACKAGES ISSUED: 10

BIDS RECEIVED: 2

CONTRACT PERIOD: 270

CONTINGENCY PERIOD: 0

IG FEE INCLUDED IN BASE CONTRACT: No

ART IN PUBLIC PLACES: No

BASE ESTIMATE: \$1,104,780.84

BASE CONTRACT AMOUNT: \$1,020,450.00

CONTINGENCY ALLOWANCE (SECTION 2-8.1 MIAMI DADE COUNTY CODE):

TOTAL DEDICATED ALLOWANCE: \$0.00

TOTAL AMOUNT: \$1,122,495.00

TYPE	PERCENT	AMOUNT	COMMENT
Renovation	10%	\$102,045.00	

Track Record / Monitor

EXPLANATION This contract will be the first County project awarded to ESD Waste2Water, Inc.

BID OPEN DATE: 4/25/2007

BID BOND EXPIRES: 10/25/2007

BID VALID UNTIL: 10/25/2007

ESTIMATED NOTICE TO PROCEED: 10/25/2007

PRIME CONTRACTOR: ESD Waste2Water, Inc.

COMPANY PRINCIPAL: Jon E. Houchens

COMPANY QUALIFIERS: Jon E. Houchens

COMPANY EMAIL ADDRESS: jhouchens@waste2water.com

COMPANY STREET ADDRESS: 495 Oak Road

COMPANY CITY-STATE-ZIP: Ocala, FL 34472

YEARS IN BUSINESS: 7

PREVIOUS EXPERIENCE WITH COUNTY IN THE LAST FIVE YEARS: For this contractor, this will be their first contract with Miami-Dade County.

SUBCONTRACTORS AND SUPPLIERS (SECTION 10-34 MIAMI DADE COUNTY CODE): IGWT CONSTRUCTION, INC.

MINIMUM QUALIFICATIONS EXCEED LEGAL REQUIREMENTS: No

STANDARD PAYMENT AND PERFORMANCE BOND: Yes

REVIEW COMMITTEE: **MEETING DATE:** 1/4/2007 **SIGNOFF DATE:** 1/4/2007

RESPONSIBLE WAGES: No

REVIEW COMMITTEE ASSIGNED CONTRACT MEASURES:	MEASURE GOAL	COMMENT
	DBE 29.00%	
	CWF 0.00%	Not applicable for this contract

MANDATORY CLEARING HOUSE: Yes

CONTRACT MANAGER NAME/PHONE/EMAIL: Surinder Sahota (305) 375-2180 sahota@miamidade.gov

PROJECT MANAGER NAME/PHONE/EMAIL: Akbar Sharifi (305) 375-2180 AKR@miamidade.gov

Background

BACKGROUND: Upon completion of the scope of work for the Mover Station Canopies, Elevators and Escalators Project, Miami Dade Transit became aware that oil mix with water from the existing elevators and escalators was being discharged into the public sewer system. Consequently, MDT Design Engineering instructed a design consultant firm to design a sub-project Oil Water Separator capable of meeting the discharge criteria in conformity with all the requirements of the Department of Environmental Resources

Management and any applicable requirements of the Florida Building Code and any other Agencies.

To expeditiously comply with the Department of Environmental Resources Management, it is extremely important to note that the Mover Station Canopies, Elevators and Escalators Project can not proceed without the sub-project Oil Water Separator. A Request to advertise for construction of the Metromover Station Canopies Elevators and Escalators is being handled by the Office of Capital Improvements (OCI) through the Expedite Ordinance.

Funding for the project is accounted for in both the Pro Forma and the approved Capital Budget for FY 2006-2007. This project is eligible for Surtax funding because it is a component of an approved PTP project (Metromover Station Canopies and Escalator Replacement) listed in the Miscellaneous Capital Improvements Listing which was approved by Citizens' Independent Transportation Trust (CITT) in July 2003 and by the Board of County Commission (Board) on October 7, 2003.

The Invitation to Bid for this contract was advertised on March 19, 2007, with a Bid Opening date of April 25, 2007. Ten bid packages were distributed, and there were two bid packages received.

MDT staff reviewed the bid packages for balance and responsiveness. It was determined that ESD Waste2Water, Inc. is the lowest responsive and responsible bidder with a contract amount of \$1,122,495 including a 10% contingency account. The lowest bidder was approximately 1% below the engineer's estimate.

BUDGET APPROVAL
FUNDS AVAILABLE:


OSBM DIRECTOR

6-8-07
DATE

APPROVED AS TO
LEGAL SUFFICIENCY:


COUNTY ATTORNEY

6-12-07
DATE

CAPITAL
IMPROVEMENTS
CONCURRENCE:


OOI DIRECTOR

06/20/07
DATE


ASSISTANT COUNTY MANAGER DATE

CLERK DATE

DATE

SUMMARY BID TABULATION

OIL WATER SEPARATORS AT NINETEEN (19) METROMOVER STATIONS - CONTRACT NO. UFP013-TR06-CT1
 BID OPENING - APRIL 25, 2007

TOTALS			
	Engineer's Estimate (1)	Total Bid (2)	Difference (1) - (2)
ESD WASTE2WATER, INC.	1,202,028.30	1,122,495.00	79,533.30
KIEWIT SOUTHERN COMPANY	1,202,028.30	3,675,100.00	(2,473,071.70)

NOTES:

- 1) ESD WASTE2WATER, INC. IS THE LOWEST BIDDER

7

STRATEGIC AREA: Transportation
 DEPARTMENT: Transit

***** FUNDED PROJECTS *****
 (dollars in thousands)

Metromover Projects

METROMOVER STATION CANOPIES AND ESCALATOR REPLACEMENT

PROJECT # 6710640

DESCRIPTION: Replace canopies at Metromover stations and escalators at both Metrorail and Metromover stations

LOCATION: Countywide
 Countywide

DISTRICT LOCATED: Countywide
 DISTRICT(S) SERVED: Countywide

ESTIMATED ANNUAL OPERATING IMPACT: Minimal

REVENUE SCHEDULE:	PRIOR	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	FUTURE	TOTAL
FDOT Funds	2,000	0	0	0	0	0	0	0	2,000
Sunshine State Financing	220	0	0	0	0	0	0	0	220
People's Transportation Plan Bond Program	795	0	3,990	0	0	0	0	0	4,785
TOTAL REVENUE:	3,015	0	3,990	0	0	0	0	0	7,805 <i>8,395</i>
EXPENDITURE SCHEDULE:	PRIOR	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	FUTURE	TOTAL
Planning and Design	264	10	0	0	0	0	0	0	274
Construction	0	255	2,350	2,250	1,650	0	0	0	6,505
Other	16	45	75	50	40	0	0	0	226
TOTAL EXPENDITURES:	280	310	2,425	2,300	1,690	0	0	0	7,805 <i>8,395</i>

MOVER VEHICLE REPLACEMENT - PHASE I

PROJECT # 6710570

DESCRIPTION: Replace the original 12 Metromover vehicles

LOCATION: Countywide
 Countywide

DISTRICT LOCATED: 5
 DISTRICT(S) SERVED: Countywide

ESTIMATED ANNUAL OPERATING IMPACT: Minimal

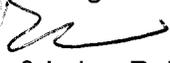
REVENUE SCHEDULE:	PRIOR	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	FUTURE	TOTAL
Sunshine State Financing	1,044	0	0	0	0	0	0	0	1,044
People's Transportation Plan Bond Program	22,415	0	9,584	0	0	0	0	0	31,999
TOTAL REVENUE:	23,459	0	9,584	0	0	0	0	0	33,043
EXPENDITURE SCHEDULE:	PRIOR	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	FUTURE	TOTAL
Planning and Design	604	0	0	0	0	0	0	0	604
Equipment Acquisition	10,704	8,461	7,320	0	0	0	0	0	26,485
Project Contingency	400	200	500	170	0	0	0	0	1,270
Other	1,714	1,376	1,594	0	0	0	0	0	4,684
TOTAL EXPENDITURES:	13,422	10,037	9,414	170	0	0	0	0	33,043

Memorandum



Date: May 31, 2007

To: Ivonne Andres
Construction & Engineering Section

From: Dunbar Cornelle 
Office of Civil Rights & Labor Relations

Subject: Disadvantaged Business Enterprise (DBE) Compliance Review of Bid Package
Submitted by ESD Waste2Water in Connection with the Oil Water Separators Bid
Solicitation

MDT's DBE Compliance Section has reviewed the bid package submitted by ESD Waste2Water and found said firm to be compliant with the DBE requirements on the above-captioned project, by providing a Schedule for Participation demonstrating 29 percent of bid price slated for I.G.W.T, the sole DBE subcontractor on the team.

Should there be any questions, please contact this office.